

REMARKS

Claims 1, 3-7, 14, 18-20, and 30 are pending in the present application, of which claims 1, 14, and 30 are independent. Claims 2, 8-13, and 21-29 have been canceled.

Claim 1 has been amended. Claim 30 has been added. Applicants believe that the present application is in condition for allowance, which prompt and favorable action is respectfully requested.

I. REJECTION UNDER 35 U.S.C. §102

Claims 1-6, 14, 18, 19 have been rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,320,873 issued to Nevo (hereinafter "873"). The rejection is respectfully traversed in its entirety.

Independent claim 1 has been amended.

Claim 2 has been canceled.

Claim 30 has been added.

Nevo does not disclose "a switch for supporting wireless communication, comprising a packet data serving node (PDSN) element communicating with a code division multiple access (CDMA) radio access network (RAN) using CDMA protocol; and a second element communicating with a GSM core infrastructure using GSM protocol, the first and second elements communicating with each other, whereby use of the CDMA RAN with the GSM core infrastructure is facilitated," as required by independent claim 1.

The PDN 48 of figure 1 is not a part of the switch 50, whereas claim 1 clearly requires a PDSN element. Thus, Nevo does not meet the language of claim 1 and claim 1 is patentable. Claims 2-6 depend on patentable claim 1; therefore, claims 2-6 are patentable.

Independent claim 14 requires "at least one switch interconnecting the CDMA RAN and GSM core infrastructure, the switch receiving and transmitting computer data using CDMA protocol to the CDMA RAN, the switch receiving and transmitting computer data using GSM protocol to the GSM core infrastructure, *wherein the switch includes a packet data serving node (PDSN) element* communicating with the CDMA RAN and a serving

GPRS service node (SGSN) element communicating with the GSM core infrastructure.” Again, the PDN 48 of figure 1 is not a part of the switch 50, whereas claim 14 clearly requires a PDSN element. Thus, Nevo does not meet the language of claim 14 and claim 14 is patentable. Claims 18 and 19 are patentable since they depend on patentable independent claim 1.

New claim 30 requires “a serving GPRS service node (SGSN) element communicating with a GSM core infrastructure using GSM protocol, the first and SGSN elements communicating with each other, whereby use of the CDMA RAN with the GSM core infrastructure is facilitated.” The SGSN 52 of Nevo does not meet the language of claim 30 since the Nevo SGSN does not communicate with the GSM core infrastructure. Rather, the Nevo SGSN communicates a CDMA RAN. Figure 1 shows a connection between the Nevo SGSN 52 and a CDMA BSC 34. Thus, claim 30 is patentable.

II. REJECTIONS UNDER 35 U.S.C. §103(a)

A) Claims 7-13, 20-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nevo in view of Forslow US 6,608,832.

Claims 8-13 and 21-26 have been canceled.

Claim 7 depends on patentable independent claim 1; therefore claim 7 is patentable.

Claim 20 depends on patentable claim 14; therefore claim 20 is patentable.

B) Claims 27-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nevo et al. in view of Forslow in further view of Naqvi et al. US 6,545,992.

Claims 27-29 have been canceled.


CONCLUSION

In light of the amendments contained herein, Applicants submit that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

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